May 13, 2010 7:26:05 AM

Item ID:

D412-742-013

**Revision ID:** 

Item Name:

Float Skidtube Installation

**Start Date:** 

5/13/10

Start Qty: 1.00

Required Date: 5/17/10

**Req'd Qty:** 1.00



Accept



Setup Start



Stop

Stop



Reference:

**Process Plan:** Approvals:

QC:

Date:

Date:

**Tooling:** 

SPC (Y/N):

Date: Date:

**Cust Item ID:** 

**Customer:** 

Start Run



Sequence ID/

**Operation** Description Set Up/ **Run Hours** 

Draw Number Draw Rev.

Plan

Accept Code Qty

Reject Qty

Reject Insp. Number Stamp

Work Center ID

**Revision Nbr Draw Nbr** 

IIN D412-742

D

Document Control

DOCUMENT CONTROL

Memo

Memo

Memo

0.00

0.00

Photocopy bluefile and create labels per PPP D412-742-013 CHG006

110

Packaging

Pick Kit

0.00

0.00

Packaging

120

QC

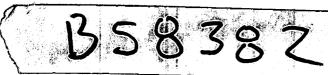
Quality Control

QC4-100% Inspect kits for completeness

510/1/18

0.00

10-5-14 5/



May 13, 2010 7:26:05 AM

Item ID:

D412-742-013

**Revision ID:** 

Item Name:

Float Skidtube Installation

**Start Date:** 

5/13/10

QC:

Start Qty: 1.00

Required Date: 5/17/10

Req'd Qty: 1.00



Accept

Run

Setup Start



Stop

Reference:

Approvals:

**Process Plan:** 

Date:

Date:

**Tooling:** 

SPC (Y/N):

Date:

**Cust Item ID:** 

**Customer:** 

Draw

Number

Date:

Rev.

Start

Stop

Sequence ID/

**Work Center ID** 

130

Packaging

Packaging

Operation Description

Packaging

Identify and pack for shipping as per PPP D412-742-013

Set Up/ Run Hours

0.00

0.00

Plan Draw

Accept Code Qty

Reject Qty

Reject Number

Însp. Stamp

140

QC Quality Control QC21- Final Inspection - Work Order Release

Memo

Location:

Memo

0.00

0.00

Pic	kli	st	Pı	rin	t
Man	12	20	10	7.2	5.

May 13, 2010 7:25:48 AM

Work Order ID: 58652

Parent Item:

D412-742-013

Parent Item Name: Float Skidtube Installation

KJ/JLM Comments: IPP Rev: Al. 05.10.13| | New Issue| |

> IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

AN4C7A

Purchased

No

Location ST356

109147

110

Loc Qty

484

484

Each

484.0000

Loc Code

0.0000

**Start Date: 5/13/10** 

Start Qty: 1.00

Required Date: 5/17/10

Required Qty: 1.00

0412-742-043

Manufactured No

Replacement Float Skidtube

D2571

Manufactured

No

110

110

Each

Each

16.0000

Saddle, Fwd Out 205

<b>Location</b>	Loc (	<u>Oty</u>	Loc Code
ST425		8	
43564		4	
47564	,	4	
ST433		8	
58250		8	
	110	Each	12.0000

D2572

Saddle, Fwd In 205

No Manufactured

43565

Location ST425

ST433

Loc Qty	Loc Code
4	
4	
8	
8	

May 13, 2010 7:25:48 AM

Work Order ID: 58652

Parent Item: D412-742-013 Parent Item Name:

Comments:

Float Skidtube Installation

IPP Rev: At 05.10.13 New Issue KJ/JLM | | IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

D2573

Saddle, Aft Out 205

Manufactured

110

Each

8.0000

Loc Code

4.0000

**Start Date: 5/13/10** Start Otv: 1.00

Saddle, Aft In 205

D2876

Saddle Spacer

D2877

Saddle Spacer

Location

Location

Location ST028

Location

ST028

ST425

ST425

Manufactured

Manufactured

Manufactured

No

43566

47566

43567

110

Loc Qty

4

Each

Loc Qty 110

Loc Qty

110

Each

93 46 47

Each

93.0000

Loc Code

Loc Code

25.0000

Loc Qty Loc Code 25 25

May 13, 2010 7:25:48 AM

**Shop Packet Print** 

Page 2

Required Date: 5/17/10

B 58051 10-5008

Required Qty: 1.00

10-5-14 8

May 13, 2010 7:25:48 AM

Work Order ID: 58652

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

**Comments:** 

D3403-1

D2747

D3533-1

Set Screw

AN4C6A

Bolt

IPP Rev: A1105.10.13 | New Issue! 1

IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

DD verified by:JLM

1072 IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

KJ/JLM

Manufactured

110

**ECN** 

Each

Bushing

Manufactured No

Manufactured

Purchased

No

**Location** Loc Qty ST055 60

07-12-03

60 110 Each

Location

Location

FG

ST356

ST023

Loc Qty

113

103344

109 110 Each

Loc Oty Loc Code

Location ST069

123 123 110 Each

Loc Qty

435 435

439.0000

16

Loc Code

**Shop Packet Print** 

**Start Date: 5/13/10** 

Start Oty: 1.00

16

Required Date: 5/17/10

Required Qty: 1.00

1075- M

Loc Code

113.0000

Loc Code

123.0000

60.0000

May 13, 2010 7:25:48 AM

Page 3

May 13, 2010 7:25:49 AM

Work Order ID: 58652

D412-742-013

Parent Item: Parent Item Name:

Comments:

AN4C52A

Float Skidtube Installation

IPP Rev: A | 105.10.13 | | New Issue: | IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Purchased

110

**ECN** 

07-12-03

Loc Qty

Each

126.0000

Loc Code

Required Date: 5/17/10

Required Qty: 1.00

**BOLT** 

AN6C12A

BOLT

Phenolic Washer

Purchased

No

KJ/JLMH

No

Location

ST342

Location

ST361

110

110

76 Each

Each

126 50

104.0000

Loc Code

**Start Date: 5/13/10** 

Start Qty: 1.00

D3672-3

Manufactured No Loc Qty 104 54 50

1,236.000

32

Location Loc Qty ST077 1236 6 290 940 Loc Code

Page 5

<b>Picklist Print</b> <i>May 13, 2010 7:25:50 AM</i>							· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,	P
Work Order ID: 58652  Parent Item: D412-742-013			i dala bidi bidi dia dala Bibi dala dia dia dala dala bidi bidi dia dia dia dala						
IPP Rev:B 06-0 1072 DD	0.13   New Issue	KJ/JLM 336 JLM	IPP RevC 07-12-03	ECN			Pate: 5/13/10 Qty: 1.00	Required Date Required Qty	
AN960C416L  WASHER	Purchased	No		110	Each	1,068.000	32 10-5	14 5	P
D3672-9			Location FG 104925 ST346 112612 112794 112828		Loc Oty  44  44  1024  124  500  400	<u>Loc Code</u>	32		
Phenolic Washer	Manufactured	No	Location ST077	110	Each Loc Oty 446	446.0000	8 10-5	- 14	<i>V</i> i 
AN960C616L  WASHER	Purchased	No	35523	110	446 Each	212.0000	8 10-5-	14 S	
D3672-11 Phenolic Washer	Manufactured		Location ST347 111424 (113064)	110	212 12 12 200 Each	<b>Loc Code</b> 968.0000	16 Y	-5-14	
May 13, 2010 7:25:50 AM			ST077 Shop Pack		968 968 968	Loc Code	16		D

May 13, 2010 7:25:50 AM

Work Order ID: 58652

Parent Item:

Parent Item Name:

Comments: IPP Rev: A: (05.10.13) New Issue:

IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Purchased

D412-742-013 Float Skidtube Installation

No

No

KJ/JLM. |

**ECN** 

110

Each

1,438.000

Loc Code

**Start Date: 5/13/10** 

Start Qty: 1.00

Required Date: 5/17/10

Required Qty: 1.00

Page 6

Nut

MS21043-4

<b>Location</b>	Loc Oty
FG	40
104603	40
ST301	1398
112492	25
113069	8
114181	365
114348	500
114523	500

110 Each

53.0000

Bushing

D3403-3

D3405-041

Lug Assembly

Manufactured

Manufactured

**Location** ST055

Loc Oty 53 53 110 Each

16.0000

Loc Code

Location Loc Qty Loc Code ST474 16 4 12

# **Picklist Print** May 13, 2010 7:25:51 AM Work Order ID: 58652 Parent Item:

D412-742-013

Comments:

Parent Item Name: Float Skidtube Installation

1072

IPP Rev: Al 05.10.13 | New Issuel | KJ/JLM:

IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Manufactured

Purchased

Manufactured

Manufactured

**ECN** 

07-12-03

Each

110

18.0000

Loc Code

Required Date: 5/17/10

Required Qty: 11.00

Lug Assembly

D3405-043

ST474

No

**Location** 

Loc Oty 18

3 14 110 Each

100.0000

Loc Code

122.0000

Loc Code

**Start Date: 5/13/10** 

Start Qty: 1.00

-AN4C47A

D3407-041

Tow Ring D3417-3

Washer

Location

No

ST361

Loc Qty 100 100 110 Each

110

0.0000

Location ST056

53182

Loc Qty 122 41

Each

28 53

May 13, 2010 7:25:51 AM

**Shop Packet Print** 

Page 7

May 13, 2010 7:25:51 AM

Work Order ID: 58652

Parent Item:

D412-742-013

Parent Item Name:

Float Skidtube Installation

Comments:

IPP Rev: A+ 05.10.13+ New Issue.+

KJ/JLM( IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Purchased

Purchased



Washer

**BOLT** 

AN3C40A

**BOLT** 

Manufactured

110

**ECN** 

Location ST058

No

No

51653

07-12-03

110

110 Each

Loc Qty

Loc Qty

125

25

50

50

58 58

Each

Loc Qty Loc Code 137

> 4 133

Each

58.0000

Loc Code

137.0000

125.0000

10-5-14

Location

Location

ST353

ST354

106176 112454 114442

Loc Code

May 13, 2010 7:25:51 AM

**Start Date: 5/13/10** 

Required Date: 5/17/10

Start Qty: 1.00

Required Qty: 1 00

**Shop Packet Print** 

May 13, 2010 7:25:59 AM

Work Order ID: 58652

Parent Item:

Comments:

D412-742-013

Parent Item Name: Float Skidtube Installation

IPP Rev: Al 105.10.13 | New Issue |

KJ/JLM11 IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC

DD verified by:JLM 1072

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

**Start Date: 5/13/10** 

Required Date: 5/17/10

Start Qty: 1.00

Required Qty: 1.00

AN3C41A

Purchased

Purchased

Purchased

No

110

**ECN** 

Each

223.0000-

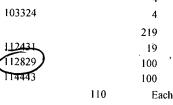
Loc Code

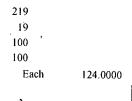
Page 9 /10

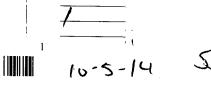
BOLT	

Location	Loc Oty
FG	4
103324	4
ST354	219
112431	19
112829	100

07-12-03







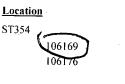


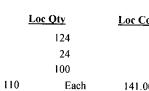
BOLT

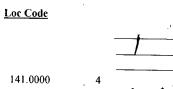


No

No



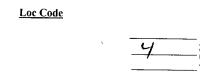






	AN3C43A
5	BOLT
	5001

Location	Loc Oty
ST354	141
(114330)	41
114433	50
114455	50



May 13, 2010 7:25:59 AM

Work Order ID: 58652

Parent Item:

D412-742-013

Parent Item Name:

Float Skidtube Installation

**Comments:** 

IPP Rev: A : 05.10.13 (New Issue) KJ/JLM11

IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC 1072

DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

Purchased

Purchased

AN3C46A

Purchased

No

No

110

110

**ECN** 

Each

46.0000

Loc Code

0.0000

Required Date: 5/17/10

Required Qty: 1.00

BOLT

washer

MS21043-3

ST355

Location

07-12-03

43 110 Each

Loc Qty

46 3

Each

3,635.000

Start Date: 5/13/10

Start Qty: 1.00

Location Loc Qty FG 80 103691 80 ST301 3555 3555

Loc Code

Setup Start

D412-742-013

Revision ID:

Float Skidtube Installation Item Name:

**Start Date:** 5/13/10

Start Qty: 1.00 Required Date: 5/17/10

Req'd Qty: 1.00

Date:

Date:

Reference:

Item ID:

Approvals:

QC:

Process Plan:

Operation

DOCUMENT CONTROL

Memo

**Revision Nbr** 

Sequence ID/ Description Work Center ID

D

IIN D412-742

100

Draw Nbr

Document Control

Pick Kit

Packaging

110

Packaging

Memo

Quality Control

120

QC4-100% Inspect kits for completeness

Memo

Accept

Tooling:

0.00

0.00

0.00

0.00

0.00

0.00

Photocopy bluefile and create labels per PPP D412-742-013 CHG006

SPC (Y/N):

Set Up/

**Run Hours** 



Cust Item ID: Customer:

Date:

Date:

Run

Start

Stop

Stop



Draw Number

Draw Plan Code Rev.

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

Page 1

REFERENCE ONLY